

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

APPLICATION DATA SHEET

Electronic Version 0.0.11

Stylesheet Version: 1.0

Attorney Docket Number: 14473

Publication Filing Type:

new-utility

Application Type:

utility

Title of Invention:

**WIDELY WAVELENGTH TUNEABLE
POLYCHROME COLLOIDAL PHOTONIC
CRYSTAL DEVICE**

Legal Representative:

Attorney or Agent:

Ralph A. Dowell

Registration Number:

26868

Attorney or Agent:

Lynn C. Schumacher

Registration Number:

36413

Attorney or Agent:

Nancy E. Hill

Registration Number:

41564

Attorney or Agent:

Wendy M. Slade

Registration Number:

53604

Customer Number Correspondence Address: 000293

000293

Continuity Data: This application is a non-provisional of provisional 60/416,910 2002-10-09
US Pending

INVENTOR(s):

Primary Citizenship: Canada
Given Name: Andre
Family Name: Arsenault
Residence City: Toronto
Residence Country: CA
Address: 246 Cosburn Avenue
Apartment 402
Toronto Ontario, M4J 2M1 CA

Primary Citizenship: Spain
Given Name: Hernan
Family Name: Miguez
Residence City: Valencia
Residence Country: ES
Address: c/Vicente Zaragoza 52, pta 24
Valencia , 46020 ES

Primary Citizenship: United Kingdom
Given Name: Ian
Family Name: Manners
Residence City: Oakville
Residence Country: CA
Address: 2142 Margot Street
Oakville Ontario, L6H 3M1 CA

Primary Citizenship: Canada
Given Name: Geoffrey

Middle Name: Alan
Family Name: Ozin
Residence City: Toronto
Residence Country: CA
Address: 63 Gormley Avenue
Toronto Ontario, M4V 1Y9 CA